

ARCHAEOLOGICAL DATING

There are two types of archaeological dating:

1. CULTURAL

definition: gathering information to compare to the object

(can be done anywhere)

(requires interpretation)

2. SCIENTIFIC

definition:

• testing object in laboratory to find very accurate date or range
details:

- needs lab
- sometimes destroys obj.
- used for fossils
- PoAg dating can date rock

types:

1. dendrochronology
2. radiocarbon dating
3. potassium-argon dating

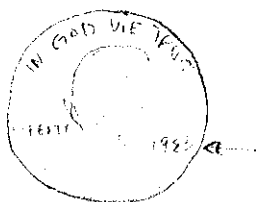
ABSOLUTE

definition: find the age in years based on cultural information

example:

papyrus with a year on it

illustration:



gives year

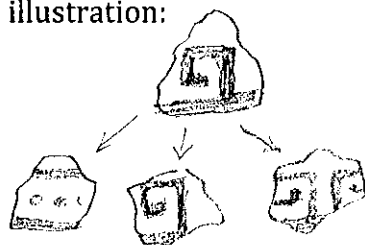
RELATIVE

definition: finding whether an object is newer or older than other objects

example:

pottery with a style used only at a particular time

illustration:



- gives range
- needs multiple objects

illustration:

LABORATORY

